



03-02-00
IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

SECTOR

JH

PATENT APPLICATION

Marc W. Kauffman
William H. Blum
Peter Sherlock
Jay Strater
M. Lamine Sylla
Charles Eldering

Case D-2253

Serial No. 09/473,871 **Filed** 12/28/99

Examiner Not Yet Assigned **Group Art Unit** 2743

Title Ingress Detection and Attenuation

**ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231**

SIR:

SUBMISSION OF MISSING PARTS OF APPLICATION UNDER 37 C.F.R. 1.53

This is in response to a NOTICE OF MISSING PARTS OF APPLICATION dated February 6, 2000. Enclosed are the following items for filing in the above-referenced application:

1. Declaration and Power of Attorney, executed by the applicants on February 21, 2000, February 25, 2000, February 28, 2000, February 21, 2000, February 22, 2000 and February 22, 2000 respectively.
2. Assignment Recordation Cover Sheet
3. Assignment and Agreement, executed by the applicants on February 21, 2000, February 25, 2000, February 28, 2000, February 21, 2000, February 22, 2000 and February 22, 2000 respectively.
4. Response copy of NOTICE OF MISSING PARTS OF APPLICATION.



Eslambolchi 51-29

A check in the amount of **\$170.00** accompanies this response as payment for both the SURCHARGE of **\$130.00** for late filing of the above documents, as well as a payment of **\$40.00** for recordation of the Assignment.

Having now complied with all of the requirements of 37 CFR 1.53, applicants respectfully request that this application be placed upon the files for examination.

Respectfully submitted,

By: Wendy W. Koba

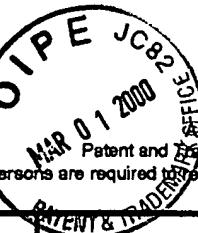
Wendy W. Koba
Attorney for applicants
Reg. No. 30509
610-346-7112

Date: 3/1/00

Please type a plus sign (+) inside this box →

Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/473,871
Filing Date	12/28/99
First Named Inventor	Kauffman
Group Art Unit	2743
Examiner Name	Not yet assigned
Attorney Docket Number	D 2253

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> ① Express Mail Certificate of Mailing
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Wendy W. Koba, Esq.
Signature	Wendy W. Koba
Date	3/1/00

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: express mail

Typed or printed name	Wendy W. Koba, Esq.
Signature	Wendy W. Koba
Date	3/1/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 170.00)

Complete If Known

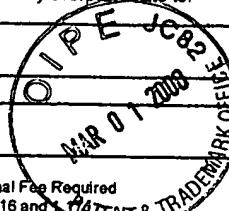
Application Number	09/473,871
Filing Date	12/28/99
First Named Inventor	Kauffman
Examiner Name	Not yet assigned
Group / Art Unit	2743
Attorney Docket No.	D 2253

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

 Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. Payment Enclosed:

 Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$) Fee Code (\$) Fee Description

Fee Paid

101	690	201	345	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ 0)

2. EXTRA CLAIM FEES

Total Claims	-20** =	X	Fee from below	Fee Paid
Independent Claims	- 3** =	X		
Multiple Dependent		X		

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code (\$) Fee Code (\$) Fee Description

103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 170.00)

Complete (if applicable)

Name (Print/Type)	Wendy W. Koba, Esq.	Registration No. (Attorney/Agent)	30509	Telephone	610-346-7112
Signature	Wendy W. Koba			Date	3/1/00

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, U.S. Patent and Trademark Office, Washington, DC 20231.

EXPRESS MAIL
CERTIFICATE OF MAILING

Patent Application for:

Applicants: Marc W. Kauffman
William H. Blum
Atty No: Peter Sherlock
D-2253

Jay Strater
M. Lamine Sylla
Charles Eldering

Title: Ingress Detection and Attenuation

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as EXPRESS MAIL in an envelope addressed to

Assistant Commissioner for Patents

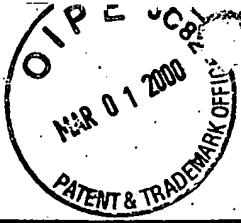
Washington, D.C. 20231

On 3/1/00

EXPRESS MAIL TRACKING NO. EK 152940240 US

Type or Print name of person signing this certificate: Wendy W. Koba, Esg.

Signature: Wendy W. Koba



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO/TITLE
--------------------	---------------------	-----------------------	--------------------------

09/473,871 12/28/99 KALIFFMAN M 2253

0222/0206

WENDY W KOBA
P O BOX 556
SPRINGTOWN, PA 18081

2743
DATE MAILED:

02/06/00

NOTICE TO FILE MISSING PARTS OF APPLICATION

Filing Date Granted

In Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$65.00 or a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a
 small entity (statement filed) non-small entity is \$ 300

1. The statutory basic filing fee is:
 missing
 insufficient

Applicant must submit \$ 300 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

2. The following additional claims fees are due:

\$ 0 for total claims over 20.

\$ 0 for independent claims over 3.

\$ 0 for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

3. The oath or declaration:

is missing or unsigned.

does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted Inventor(s), identifying this application by the above Application Number and Filing Date, is required.

6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

7. Your filing receipt was mailed in error because your check was returned without payment.

8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

9. OTHER

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

BEST AVAILABLE COPY